

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sam-Min KIM et al.

Docket: 764-28

Serial No.: 10/736,423

Dated: April 20, 2004

Filed: December 15, 2003

For: HETERO-BRANCHED RADIAL POLYSTYRENE-  
POLYISOPRENE BLOCK COPOLYMER COMPOSITION  
AND PREPARATION METHOD THEREOF

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicants' duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each reference is attached hereto.

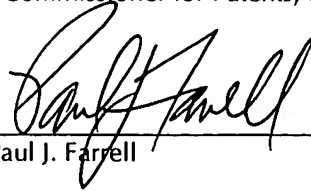
The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 20, 2004.

Dated: April 20, 2004

  
Paul J. Farrell

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

To the best of Applicants' knowledge, this Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul J. Farrell", written in a cursive style.

Paul J. Farrell

Reg. No. 33,494

Attorney for Applicants

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 764-28	SERIAL NO. 10/736,423
	APPLICANTS Sam-Min KIM et al.	
	FILING DATE December 15, 2003	GROUP ART UNIT Not Yet Assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,840,616	10/8/1974	Clark et al.			
		5,292,819	3/8/1994	Diehl et al.			
		5,399,627	3/21/1995	Diehl et al.			
		5,532,319	7/2/1996	Asahara et al.			
		5,552,493	9/3/1996	Spence et al.			
		5,583,182	12/10/1996	Asahara et al.			
		5,668,208	9/16/1997	Viola et al.			
		6,534,593	3/18/2003	Komatsuzaki et al.			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 92/20725	11/26/1992	PCT			X	
		WO 95/14727	6/1/1995	PCT			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
	1.	Fetters et al., "A Resolution of the State of Association of Poly(dienyl)lithium Chain Ends in Hydrocarbon Solvents", Macromolecules, Vol. 7, No. 5, September - October 1974, pp. 552-559.
	2.	Hadjichristidis et al., "Star-Branched Polymers.1.The Synthesis of Star Polyisoprenes Using Octa- and Dodecachlorosilanes as Linking Agents", Macromolecules, Vol. 11, No. 4, July - August 1978, pp. 668-672.

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.